

Annual Monitoring Report Cover Sheet

for Order No. R5-2016-0XXX

(Please submit electronically to the appropriate Central Valley Water Board Office)

Company/Land Owner Name:	
Project #:	Project Name:
Water Year:	Waiver Category:

Please check which of the following is included with the Annual Report - if one of the required reports is not included, please give a brief description as to why in the notes section (e.g. pesticides not applied). Please see Order for additional information regarding monitoring requirements by Category.

Required to be submitted by July 15:

- ___ *Summary of Operations* (map, table, and/or narrative that describes activities of previous year)
- ___ *Implementation Monitoring Form* (before Nov 15)
- ___ *Forensic Monitoring Form* (Nov 15-April 1)
- ___ *Effectiveness Monitoring Form* (March 15-June 15)
- ___ *Pesticide Usage Report*

If applicable, required to be submitted by July 15:

- ___ *Implementation Monitoring Form* (post winter operations)
- ___ *Incident Report(s) summary*
- ___ *Photo-Point Monitoring* (including photos and monitoring locations)

Notes _____

Certification Statement: *I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.*

Name (printed):	Title:
Signature:	Date:

Implementation Monitoring (Prior to November 15)

Project Name:	Project #:
Inspector's Name:	Inspector's Title:
Water Year:	Date of Inspection :

*Include another sheet for additional Implementation monitoring inspections (i.e. after winter ops).

Implementation monitoring shall be completed **prior to significant precipitation that generates overland flow, but no later than November 15 of each year** to assure that management measures are in place and secure prior to the winter period.

The inspection should focus on the following Project areas:

Watercourses:

- Culverts are clear of debris;
- Critical dips are installed and/or diversion potential is addressed at watercourse crossings;
- Fill slopes are adequately armored/stabilized;
- Road runoff is disconnected from watercourse crossings,
- Road rocking near watercourses and crossings done to specifications in approved Project;
- Temporary and tractor watercourse crossings disconnected and fills excavated to natural grade and orientation;
- Drafting pads and approaches drained and stabilized;
- Artificial impoundment barriers removed/diversions turned off (if no winter ops);
- Appropriate watercourse protection zones implemented;

Other:

- Sufficient drainage facilities installed on roads and skid trails;
- Timberland management activities that have the potential to affect unstable areas near watercourses;
- Significant and existing potential erosion sites SEPES inspected (non-federal Projects);
- Non-standard (in-lieu) practice areas stabilized;
- Landings/skid trails in watercourse protection zones stabilized;
- Photo-point monitoring locations (attach photos/locations).

Inspection Findings: Discuss any findings that may affect water quality, failures observed, corrective actions (completed or proposed), or general observations of project management measures implemented (attach additional page if needed):

Forensic Monitoring

(Between November 15 and April 1)

Project #/Name:	Water Year:
1st Inspection	
Date of Inspection:	
Inspector's Name:	Inspector's Title:
Weather Station:	Date(s) of Storm:
Storm Precipitation (inches):	Accumulated Precipitation ¹ (inches):
2nd Inspection	
Date of Inspection:	
Inspector's Name:	Inspector's Title:
Weather Station:	Date(s) of Storm:
Storm Precipitation (inches):	Accumulated Precipitation ¹ (inches):

¹After November 15 and before April 1.

The intent of forensic monitoring is to monitor the Project area *once saturated soil conditions exist and within 48 hours after a storm that produces overland flow*. Two forensic inspections are required between November 15 and April 1.

The inspection(s) should focus on the following Project areas:

- Constructed and reconstructed watercourse crossings;
- Existing undersized watercourse crossings;
- Watercourse protection zones where ground based equipment operations have occurred (e.g. tractor crossings, landing construction/reconstruction, watercourse crossing/road abandonment);
- Project areas of non-standard (in-lieu) practices that have the potential to impact water quality;
- Road segments that were unable to be hydrologically disconnected;
- Significant and existing potential erosion sites;
- Road construction or reconstruction within 500 feet of a watercourse;
- Areas rated as high or extreme EHR that have the potential to impact water quality where ground-based equipment operated;
- Areas where ground-based equipment operated on slopes greater than 50%;
- Timberland management activities near unstable areas that have the potential to impact water quality;
- Photo-point monitoring locations (attach photos/locations).

The goal of winter forensic monitoring is to locate potential or actual sources of sediment in a timely manner so that rapid corrective action may be taken where feasible and appropriate. **If forensic monitoring detects a significant sediment discharge, the Discharger is required to submit an Incident Report to the Central Valley Water Board, where follow-up actions shall be determined on a site-specific basis.**

Inspection Findings: Include any failures observed, corrective action (completed or proposed), areas that could not be accessed or general observations of Project area (attach additional page if needed):

Effectiveness Monitoring (Between March 15 and June 15)

Project Name:	Project #:
Inspector's Name:	Inspector's Title:
Water Year:	Date of Inspection:

Effectiveness monitoring shall be completed **between March 15 and June 15** to determine the effectiveness of implemented management measures in preventing significant sediment discharges and to identify any new controllable sediment sources that may have developed during the winter that were not detected during forensic monitoring.

The inspection should focus on the following Project areas:

- Constructed and reconstructed watercourse crossings;
- Existing undersized watercourse crossings;
- Watercourse protection zones where ground based equipment operations have
- Project areas of non-standard (in-lieu) practices that have the potential to impact water quality;
- Road construction or reconstruction within 500 feet of a watercourse;
- Areas rated as high or extreme EHR that have the potential to impact water quality where ground-based equipment operated;
- Areas where ground-based equipment operated on slopes greater than 50%;
- Timberland management activities near unstable areas that have the potential to impact water quality;
- Photo-point monitoring locations (attach photos/locations).

Inspection Findings: Include any failures observed, corrective action (completed or proposed), or general observations of Project management measures implemented (attach additional page as needed):